

Water-Data Report NV-2005

363317116270802 Local number LWS-A Shallow Well

Basin and Range basin-fill aquifers

Nye County, NV

LOCATION.--Lat 36°33′17", long 116°27′08" referenced to North American Datum of 1927, in SW ¼ SW ¼ SW ¼ sec.15, T.16 S., R.49 E., Nye County, Hydrologic Unit 18090202.

GROUND-WATER RECORDS

WELL CHARACTERISTICS.--Depth 312 ft. Upper casing diameter 1.9 in; top of first opening 212 ft, bottom of last opening 278 ft.

WELL USE .-- Observation well.

DATUM.--Land-surface datum is 2396 ft above National Geodetic Vertical Datum of 1929. Measuring point: Top of 2-in casing, 2.33 ft above land-surface datum.

COOPERATION.--U.S. Department of Energy as part of their Environmental Restoration Program.

REMARKS.--Periodic water-level measurements are made throughout the Nevada Test Site and adjacent areas to aid in characterizing the local and regional ground-water flow system. The following data have been collected and reviewed according to quality-assurance requirements specific to the Nevada Test Site.

WATER LEVELS IN FEET BELOW LAND SURFACE DATUM

[Measurement method: V, calibrated electric tape--accuracy of instrument has been checked. Water-level status: - - , static.]

Date	Water level	Measurement method	Water level status
Nov 24, 2004	151.28	V	
Mar 7, 2005	151.48	V	
May 18	151.62	V	
Sep 15	151.91	V	

Highest: 151.28 Nov 24, 2004 Lowest: 151.91 Sep 15, 2005